## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	21	(US-20060006990-\$ or US- 20050067213-\$ or US- 20040060725-\$ or US- 20050140998-\$ or US- 20050140998-\$ or US- 20050140998-\$ or US- 5020035422-\$),did. or (US- 5940027-\$ or US-5609434-\$ or US- 5627751-\$ or US-5686841-\$ or US- 5627751-\$ or US-626629-\$ or US- 619413-\$ or US-6515277-\$ or US- 5515274-\$ or US-5515277-\$ or US- 5515277-\$ or US-5593007-\$ or US- 5287277-\$ or US-5593007-\$ or US- 5287277-\$ or US-5593007-\$ or US- 5113345-\$),did.	US-PGPUB; USPAT	OR OR	ON	2009/05/21 13:22
L4	3	3 and gyro\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/05/21 13:22
L5	9521	73/11\$3.cds, or 280/5\$4.cds. or 701/37-40,48,91.cds.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/05/21 13:27
L6	787	5 and (active adj suspension)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/05/21 13:27
L7	20	6 and (gyro\$ with (level or attitude))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/05/21 13:27
L8	2	"5119297".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/05/21 13:55
L9	2	"5088761".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/05/21 13:56
L10	2	"4468050".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/05/21 13:56
L11	2	"6000702".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/05/21 13:57
L12	2	"4717172".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/05/21 13:57

L13	503	fielder.in. or "active air suspensions".as.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/05/21 14:01
L14	52	13 and suspension	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/05/21 14:01
L15	33	14 and datum	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/05/21 14:01
L16	1	14 and (datum with plane)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/05/21 14:01
L17	4	13 and (suspension with vehicle)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/05/21 14:02
S1	264835	"701".clas. or "180".clas. or "280". clas. or "267".clas. or 73/117\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/31 15:51
S2	2109	S1 and (active with suspension)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/31 15:51
S3	725	S2 and ((lateral or transverse) with acceleration)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/31 15:52
S4	293	S2 and (((lateral or transverse) with acceleration) same (yaw with rate))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/31 15:52
S5	46	S4 and ((correct\$4 or adjust\$4 or amend\$4) with ((lateral or transverse) with accelerat\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/31 15:54
S6	32	S4 and (((correct\$4 or adjust\$4 or amend\$4) with ((lateral or transverse) with accelerat\$4)) same (yaw with rate))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/31 15:54
S7	0	S2 and ((correct\$4 or adjust\$4 or amend\$4 or modif\$4) adj ((lateral or transverse) with accelerat\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/31 16:18
S8	164	S2 and ((correct\$4 or adjust\$4 or amend\$4 or modif\$4) with ((lateral or transverse) with accelerat\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/31 16:19

S9	36	S2 and (((correct\$4 or adjust\$4 or amend\$4 or modif\$4) with ((lateral or transverse) with accelerat\$4)) same "yaw rate")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/31 16:19
S10	6	\$9 and ((correct\$4 or adjust\$4 or amend\$4 or modif\$4) with (damp \$4 with (vehicle or suspension or force)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/31 16:20
S11	70	S2 and (calculat\$4 with (damp\$4 with force))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/31 16:47
S12	7	S2 and (calculat\$4 with (target with (damp\$4 with force)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/31 16:47
S13	10	S2 and ((calculat\$4 or determin\$4) with (target with (damp\$4 with force)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/31 16:48
S14	90	St and ((calculat\$4 or determin\$4) with (target with (damp\$4 with force)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/31 16:48
S15	20	S1 and ((calculat\$4 or determin\$4) with (first with (target with (damp \$4 with force))))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/31 16:49
S16	16	\$15 and ((calculat\$4 or determin \$4) with (second with (target with (damp\$4 with force))))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/31 16:50
S17	10	S16 and (absolute with value)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/31 16:51
S18	3	S17 and (lateral with acceleration) and axle	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/31 16:54
S19	222	S1 and (("lateral acceleration") with axle)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/31 17:04
S20	119	S19 and (suspension)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/31 17:04
S21	84	S20 and "yaw rate"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/31 17:05

S22	73	S21 and (front with axle) and ((back or rear) with axle)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/31 17:05
S23	35	S21 and (((front with axle) and ((back or rear) with axle)) with ("lateral acceleration"))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/31 17:05
S24	390629	(izawa or kato).in. or honda.as.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/31 17:38
S25	36	S24 and damp\$4 and suspension and vehicle and "yaw rate" and "lateral acceleration"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/31 17:38
S26	63	("4470124"   "4679808"   "4882693"   "4927170"   "5123497"   "5311431"   "5321616"   "5608631").PN. OR ("5809434").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/31 17:42
S27	9	("4625993"   "4761022"   "4809179"   "5276624"   "5351985"   "5445405").PN. OR ("6208920").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/31 17:42
S28	15	\$26 and damp\$4 and suspension and vehicle and "yaw rate" and "lateral acceleration"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/31 17:42
S29	1	S27 and damp\$4 and suspension and vehicle and "yaw rate" and "lateral acceleration"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/31 17:43
S30	11	[US-2006006990-\$ or US- 20050067213-\$ or US- 20040060765-\$ or US- 20050113997-\$).did. or (US- 5948027-\$ or US-5694944-\$ or US- 5627751-\$ or US-6366841-\$ or US- 6233513-\$ or US-6208920-\$ or US- 4761022-\$).did.	US-PGPUB; USPAT	OR	ON	2009/03/04 11:52
S31	0	S30 and (exten\$4 and compress\$)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/04 11:52
S32	0	S31 and stroke	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/04 11:53
S33	3	S30 and stroke	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/04 11:53

S34	2	S33 and relative	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/04 11:53
S35	О	S33 and (relative with height)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/04 11:53
S36	1	S30 and (relative with height)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/04 11:53
S37	3	"575608".ap.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/04 11:54
S38	3	S30 and (relative with (height or displacement or distance))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/04 11:56
<b>S3</b> 9	6413	73/11.07,117.01,117.03.cds. or 280/5.5-5.524,678-687.cds. or 701/37-40,48,91.cds.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/04 12:04
S40	9426	73/11\$3.cds. or 280/5\$4.cds. or 701/37-40,48,91.cds.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/04 12:04
S41	1021	S40 and ((active or semicative or semi-active or "semi active") with suspension)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/04 12:05
S42	146	S41 and ((controller or microprocessor or microcontroller or ECU or processor) same (sens \$4 same (lateral and (height or displacement or distance or relative))))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/04 12:07
S43	99	S42 and (sens\$4 with pressure)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/04 12:08
S44	27	S42 and ((sens\$4 with pressure) with fluid)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/04 12:08
S45	5	S44 and ((height or displacement or distance) same ((absolute or relative) same (axle or chassis)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/04 12:12
S46	1	S44 and (steer with angle) and ((lateral or transverse) with acceler \$)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/04 12:16

S47	3	"575608".ap.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/05/20 14:43
S48	9518	73/11\$3.cds. or 280/5\$4.cds. or 701/37-40,48,91.cds.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/05/20 14:48
S49	1032	S48 and ((active or semicative or semi-active or "semi active") with suspension)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/05/20 14:48
S50	1032	S48 and ((active or semicative or semi-active or "semi active") with suspension)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/05/20 14:49
S51	149	S0 and ((controller or microprocessor or microcontroller or ECU or processor) same (sens \$4 same (lateral and (height or displacement or distance or relative))))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/05/20 14:49
S52	10	S51 and ((air with spring) same (damper or hydraulic))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/05/20 14:49
S53	21	(US-20060006990-\$ or US- 20050067213-\$ or US- 20050067213-\$ or US- 20050013997-\$ or US- 20050140998-\$ or US- 20020034429-\$), did. or (US- 5949027-\$ or US-5809434-\$ or US- 5627751-\$ or US-5809434-\$ or US- 5627751-\$ or US-586841-\$ or US- 5623513-\$ or US-620892-\$ or US- 4761022-\$ or US-6204212-\$ or US- 5519413-\$ or US-551927-\$ or US- 5515274-\$ or US-5393087-\$ or US- 5515277-\$ or US-5144559-\$ or US- 5207277-\$ or US-5144559-\$ or US-	US-PGPUB; USPAT	OR	ON	2009/05/20 15:57
S54	8	S53 and (pressure with fluid)	US-PGPUB; USPAT	OR	ON	2009/05/20 15:57
S55	4	S53 and (pressure with fluid with sens\$4)	US-PGPUB; USPAT	OR	ON	2009/05/20 15:57

<sup>5/21/2009 2:04:34</sup> PM

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